

FIG. 1

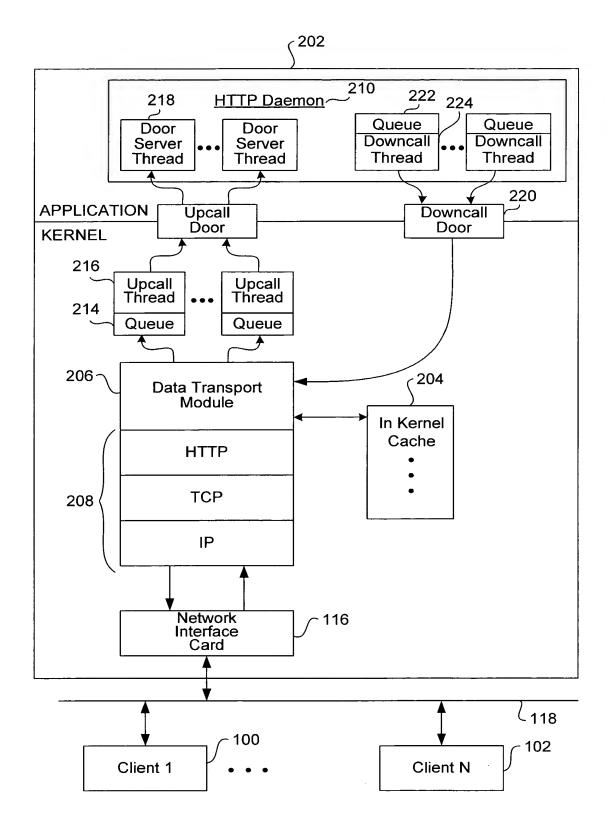


FIG. 2



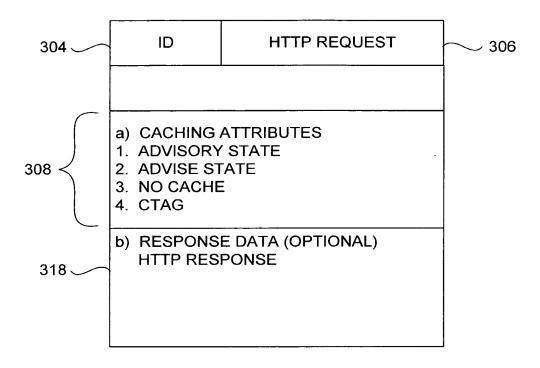


FIG. 3

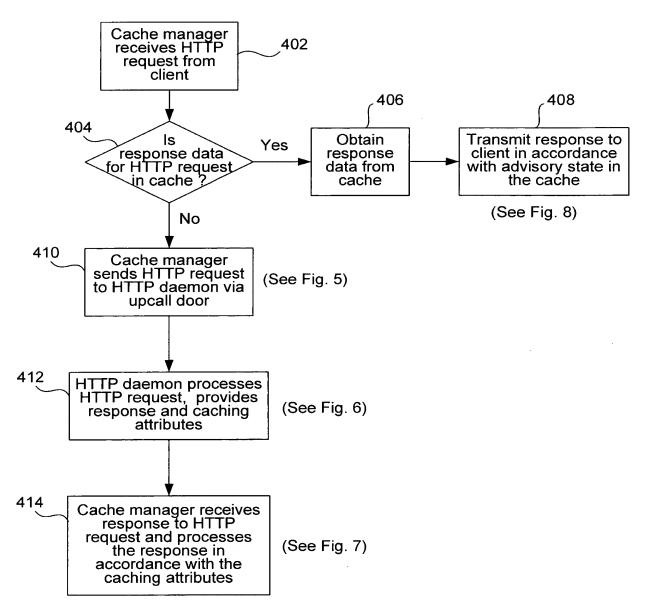


FIG. 4

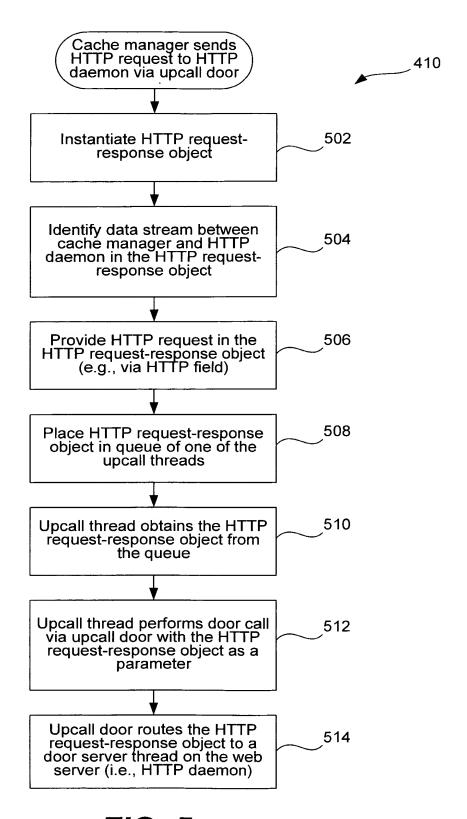


FIG. 5

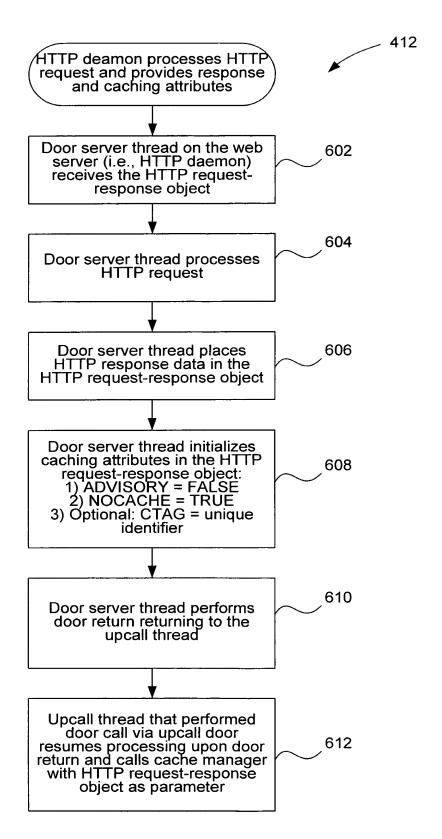


FIG. 6

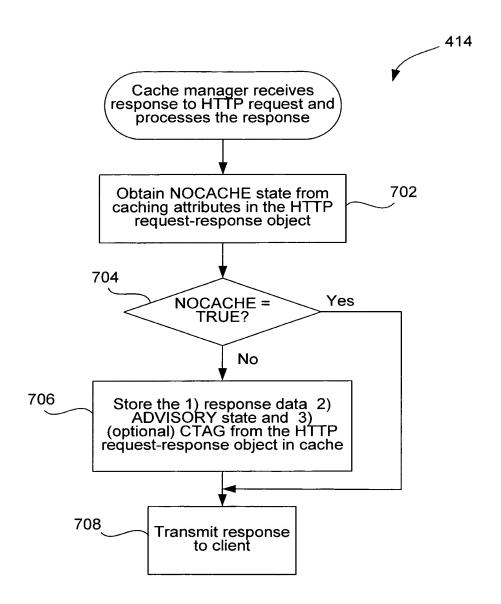
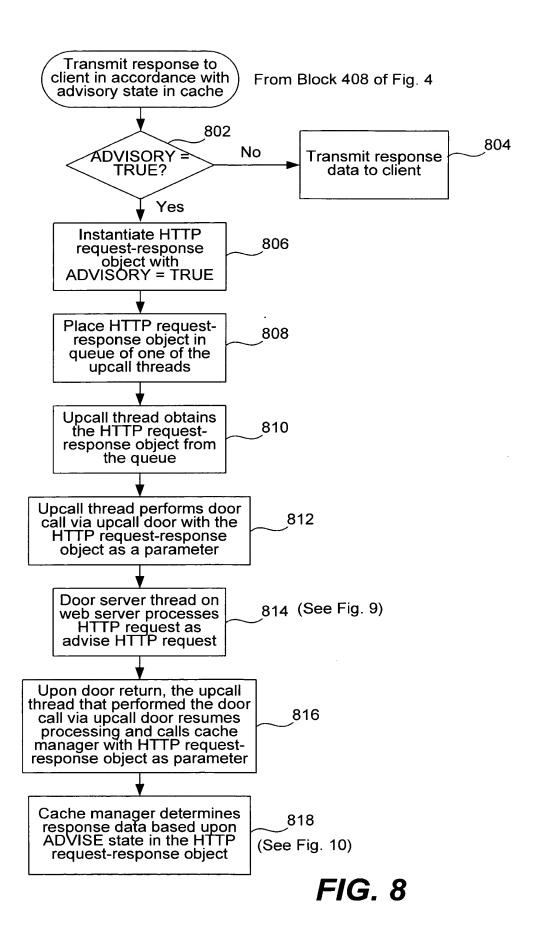


FIG. 7



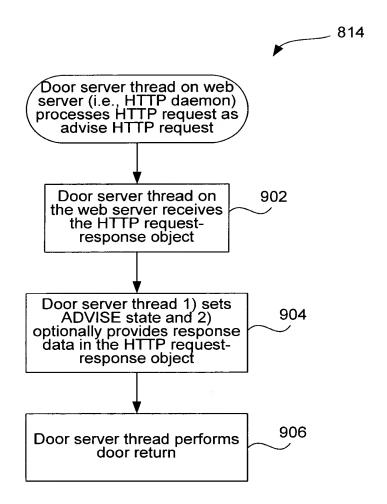


FIG. 9

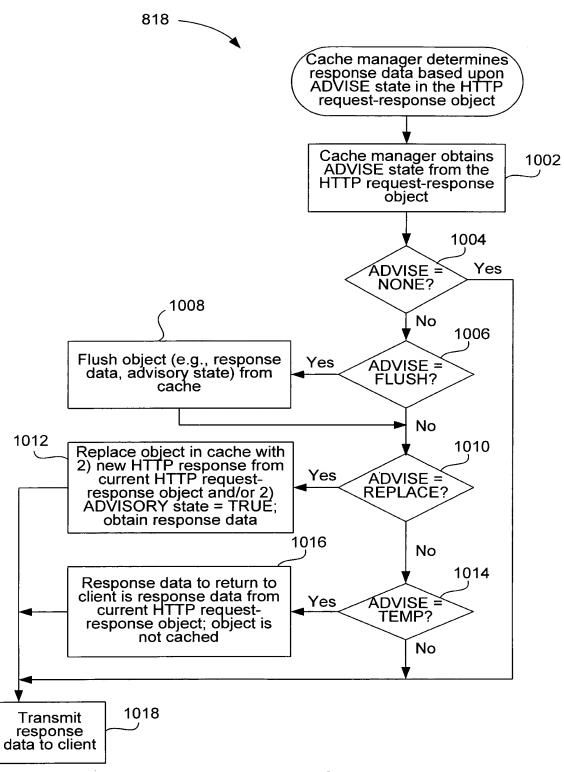


FIG. 10

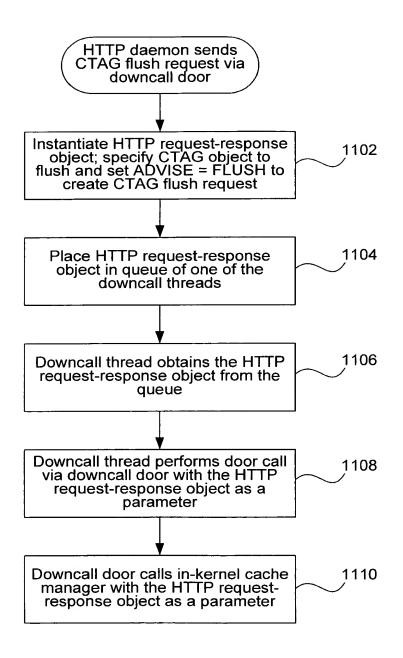


FIG. 11

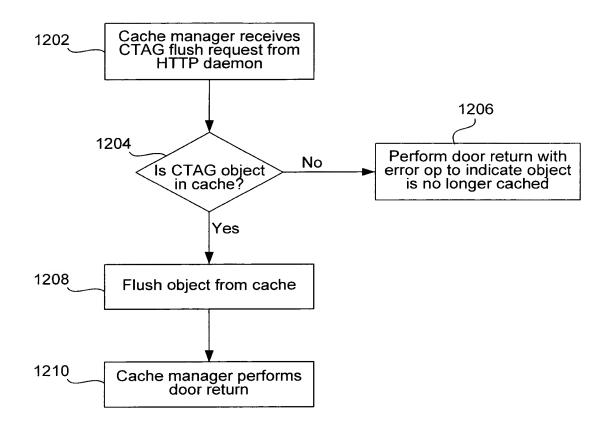


FIG. 12

In-kernel cache

1302	1304	1306	1308
Request name	Response data	Advisory state	CTAG
URL1	data 1	TRUE	100
URL2	data 2	FALSE	832
URL3	data 3	FALSE	100
URL4	data 4	FALSE	0
URL5	data 5	TRUE	0

FIG. 13

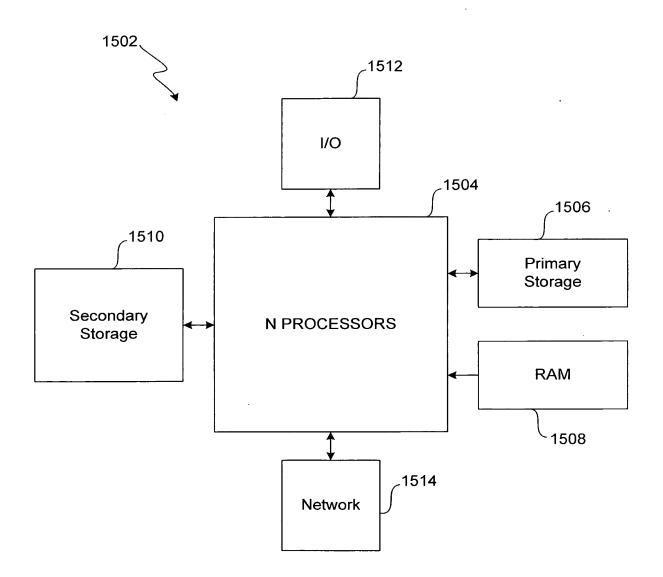


FIG. 14